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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : **Confirmation No. 3618**
Takashi YOSHIDA et al. : Docket No. 2001_0931A
Serial No. 09/892,741 : Group Art Unit 2621
Filed June 28, 2001 : Examiner Hussein Akhavannik
RENDERING DEVICE Mail Stop Amendment

SUBMISSION OF REPLACEMENT FORMAL DRAWINGS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with Patent Office practice, submitted herewith are Replacement Formal Drawings (4 sheets, A4 paper) in which the word "rudder" has been changed to --steering-- in each of Figs. 1, 13 and 16, and item "8" has been changed to --9-- in Fig. 9.

Respectfully submitted,

Takashi YOSHIDA et al.

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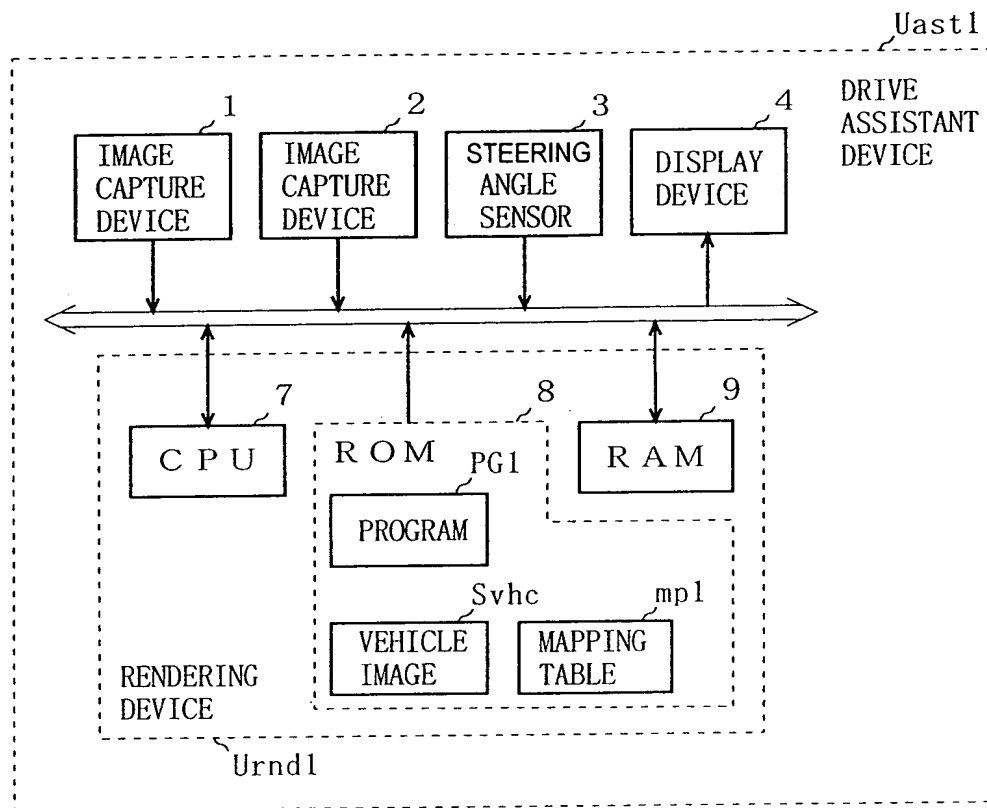
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November 15, 2004

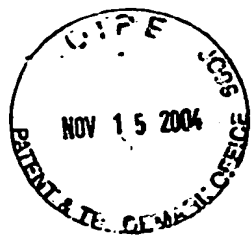
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FIG. 1





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FIG. 9

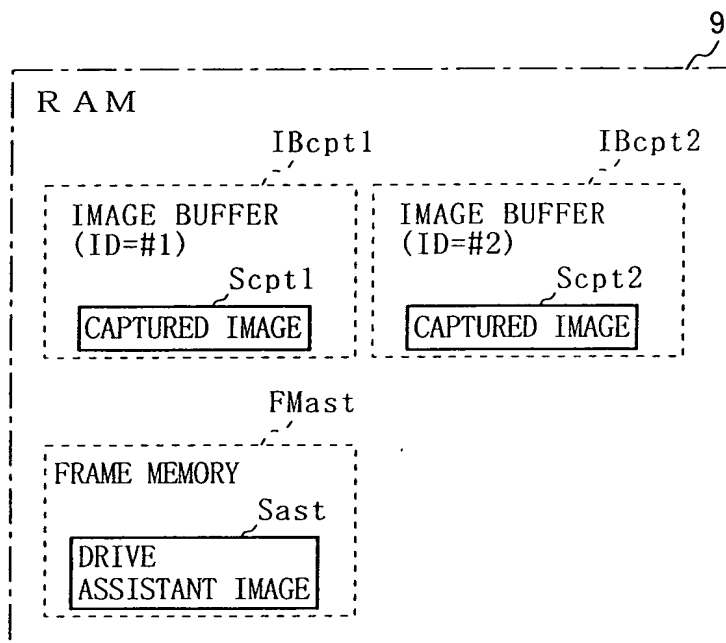
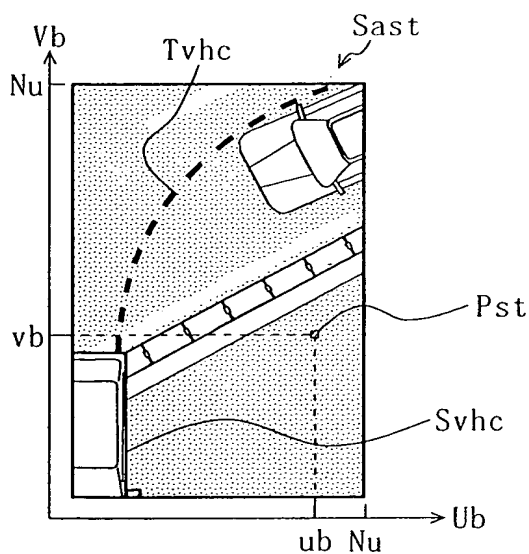
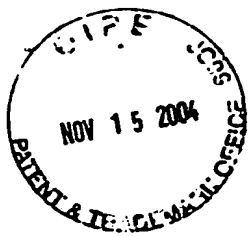


FIG. 10





"REPLACEMENT SHEET"

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FIG. 13

T_{mp}

RECORD TYPE T _{rcd}	COORDINATE VALUES (u _b , v _b)	ID NUMBER ID	COORDINATE VALUES (u _a , v _a)	STEERING ANGLE RANGE R _{rng}	BLENDING RATIO R _{brd}
⋮	⋮	⋮	⋮	⋮	⋮
1	(501, 109)	#2	(551, 303)	-	1
⋮	⋮	⋮	⋮	⋮	⋮
2	(324, 831)	#1	(1011, 538)	R _{rng1} ; 0 ≤ ρ ≤ ρ _{th} , ρ _{th} = Δρ	R _{brd1} = 0
				R _{rng2} ; ρ _{th} < ρ, ρ _{th} = Δρ	R _{brd2} = 1
		#2	(668, 629)	R _{rng1} ; 0 ≤ ρ ≤ ρ _{th} , ρ _{th} = Δρ	R _{brd3} = 1
				R _{rng2} ; ρ _{th} < ρ, ρ _{th} = Δρ	R _{brd4} = 0
⋮	⋮	⋮	⋮	⋮	⋮
2	(971, 1043)	#1	(1189, 999)	R _{rng1} ; 0 ≤ ρ ≤ ρ _{th} (= 2 × Δρ)	R _{brd1} = 0
				R _{rng2} ; ρ _{th} (= 2 × Δρ) < ρ	R _{brd2} = 1
		#2	(1135, 798)	R _{rng1} ; 0 ≤ ρ ≤ ρ _{th} (= 2 × Δρ)	R _{brd3} = 1
				R _{rng2} ; ρ _{th} (2 × Δρ) < ρ	R _{brd4} = 0
⋮	⋮	⋮	⋮	⋮	⋮

Nu × Nv
(PIXEL)

} R_{nt}

} R_{nt}

} R_{nt}

FIG. 16

